

REMARKS/ARGUMENTS

Applicants would like to thank the Examiner for the careful consideration given the present application. The application has been carefully reviewed in light of the Office action, and amended as necessary to more clearly and particularly describe the subject matter which applicant regards as the invention.

Claims 29-36 remain in this application. Claims 1-28 have been canceled. Claim 29 has been amended for editorial purposes.

Claims 29-36 were rejected under 35 U.S.C. 112, first paragraph, for not being enabled by the specification. For the following reasons, the rejection is respectfully traversed.

The Examiner states that the specification is enabling for a “plurality of segments representing a scene of media contents” and for a “viewpoint represented by keyword showing contents, scores, and linkage information” but that it is not enabling for a “separate data structure portion and attribute portion”. Applicant does not understand the rejection.

The claims do not recite a “*separate* data structure portion and attribute portion” as the examiner claims. Claim 29 merely recites context description data comprising a data structure portion and an attribute portion. As the Examiner admits, the disclosure supports both a data structure portion and an attribute portion. Furthermore, the claimed structure is clearly supported by Figures 73-76, all of which discuss the configuration/contents of the context description data. In addition, the figures show the data structure of the context description data (see the Brief Description of the Drawings for Figures 73-76). In addition, Figures 69-76 show the “score” attribute in various configurations.

Accordingly, applicant maintains that the claim language is enabling.

Claims 29-36 were rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. Mauldin *et al.* For the following reasons, the rejection is respectfully traversed.

Claim 29 recites a means for inputting context description data with the context description data including:

a data structure portion in which a plurality of segments are described, wherein each of segments represents a scene of media contents constituted by a plurality of scenes; and

an attribute portion including a view point represented by at least one keyword showing contents of scenes, scores representing degree of contextual importance of each segment based on view point, and link information showing linkage to at least one corresponding segment, which are attribute information of the media contents

The cited reference does not teach inputting data with the cited structure.

The Examiner cites elements 18 and 20 of Figure 2 in Mauldin as teaching context description data as recited in the claim. However, item 18 is audio data, and item 20 is video data, that are input into the Mauldin apparatus. From the specification, it is clear that the audio data 18 and video data 20 are actual audio and video data (see col. 4, line 53 to col. 5, line 30). This audio and video data are comprised of the audio and video skimmed sequences that output by the Mauldin device.

In contrast, the context description data is defined as “describing” a plurality of segments, and the attribute portion is defined as being attribute information of the media contents. Thus, the context description data is not video and/or audio data itself, but data that is used to describe the video data, and linked to segments comprising the video data.

Accordingly, the data processing apparatus according to the claims has an input that is different than just the video/audio data itself. There is no suggestion that the Mauldin apparatus inputs anything other than audio and/or video data. Consequently, claim 29, and thus claims 30-36 which depend on claim 29, are patentable over the reference.

Furthermore, the Examiner admits that the Mauldin reference does not teach link information showing linkage to at least one corresponding segment. Of course, this is because Mauldin does not suggest inputting any data other than video/audio data. Thus, because Mauldin does not suggest the context description data of the claims, it certainly cannot suggest linking such data to video segments. In addition, the Examiner has provided no legally sufficient motivation for making the suggested modification. Consequently, the claims are patentable over the reference for this reason as well.

In light of the foregoing, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the Examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 16-0820, our Order No. 32161US1.

Respectfully submitted,

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